

FIG. 1

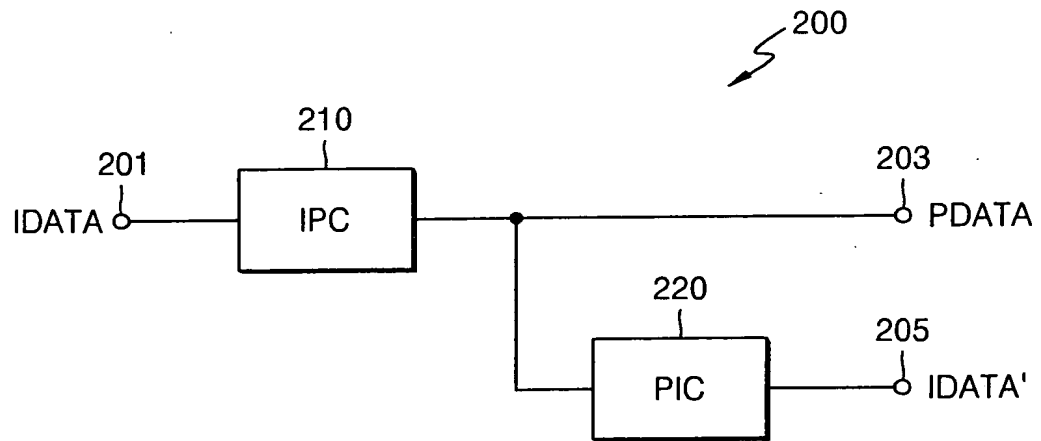


FIG. 2

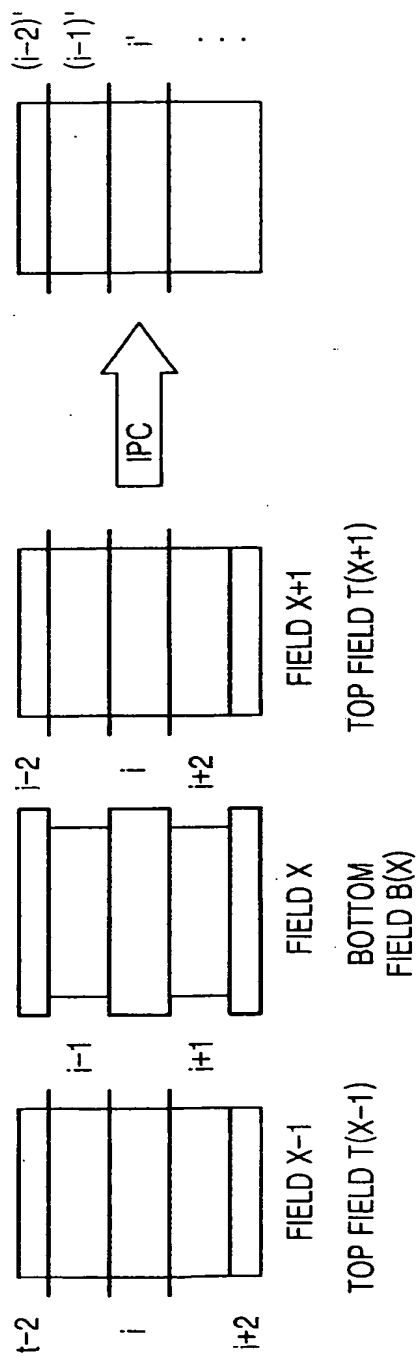


FIG. 3

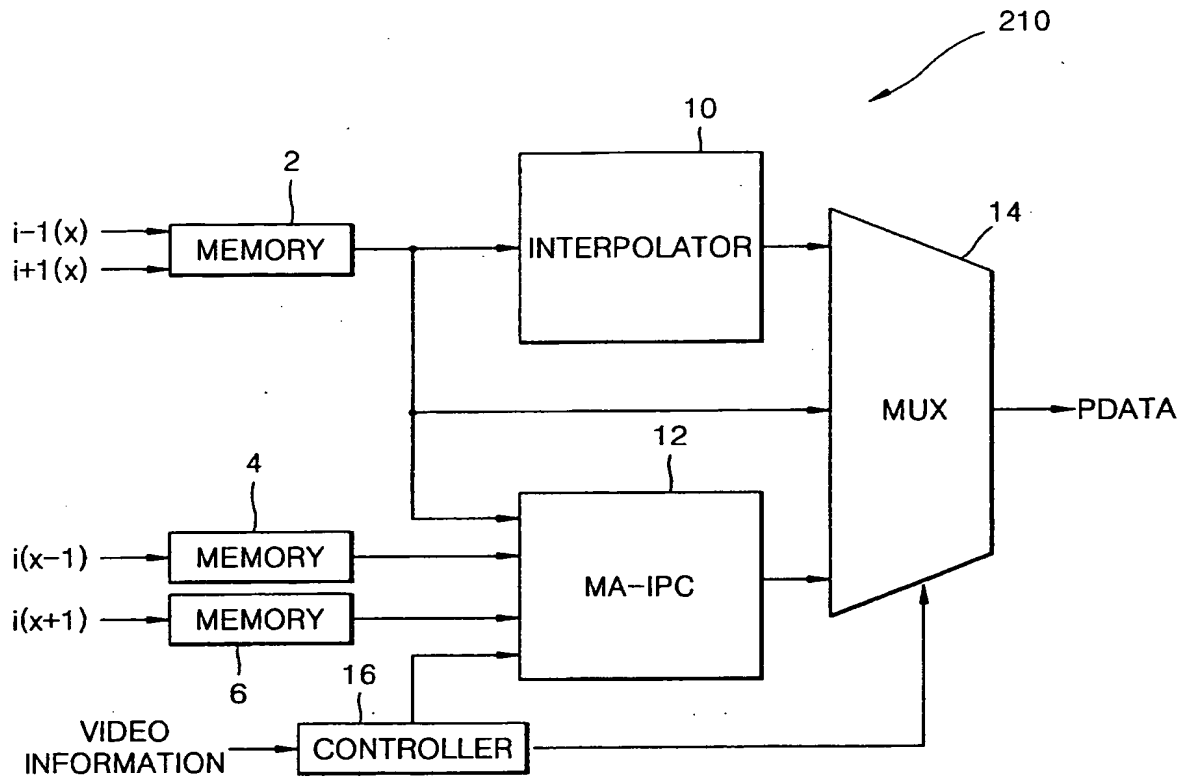


FIG. 4A

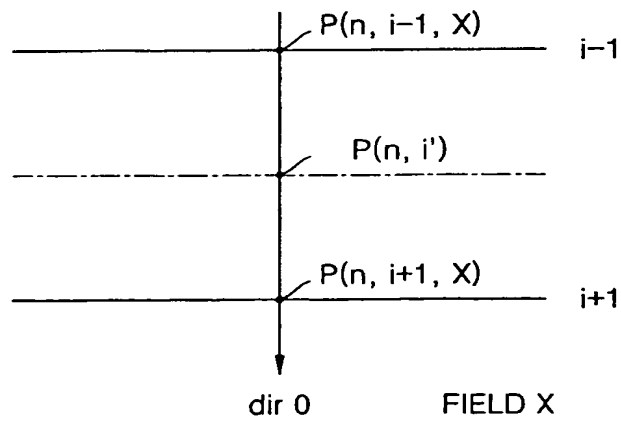


FIG. 4B

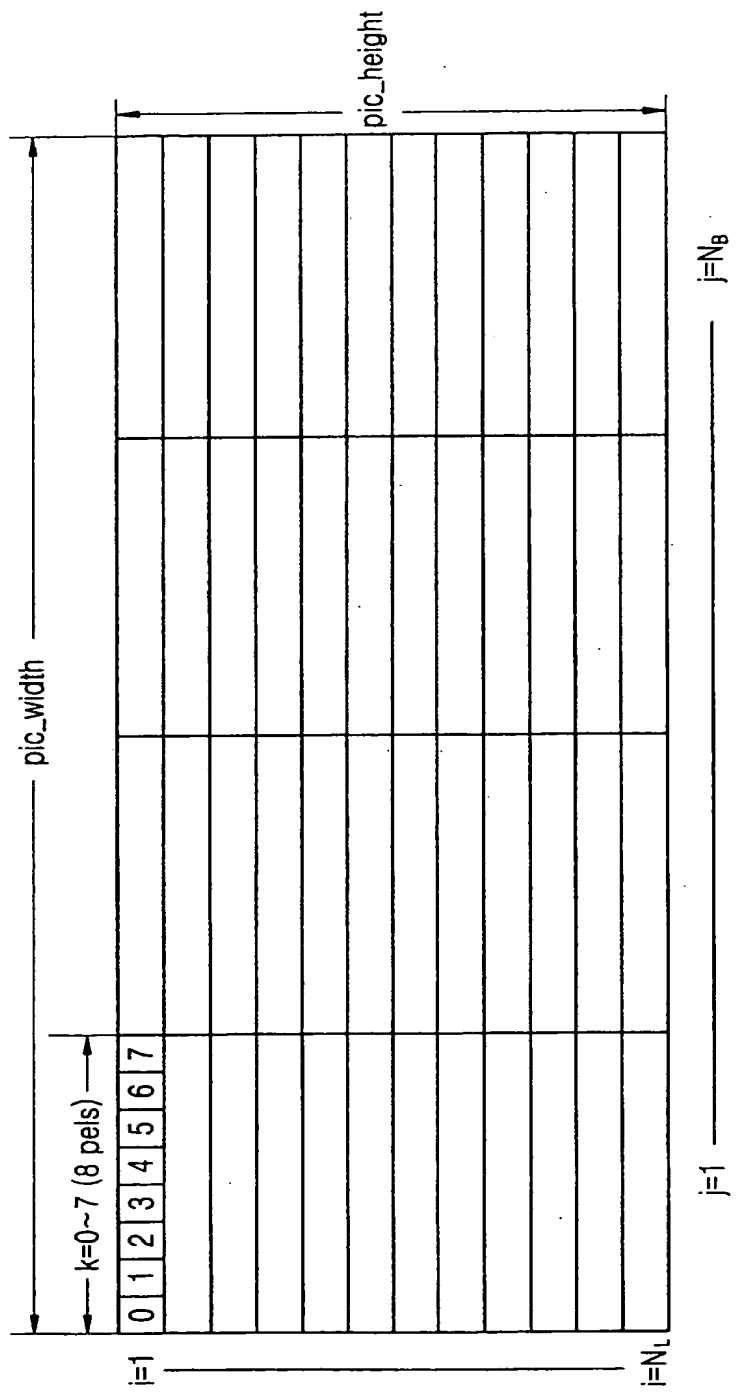


FIG. 4C

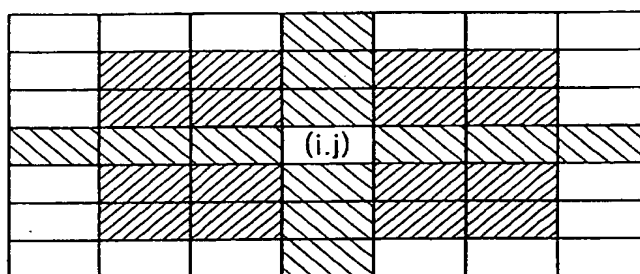


FIG. 4D

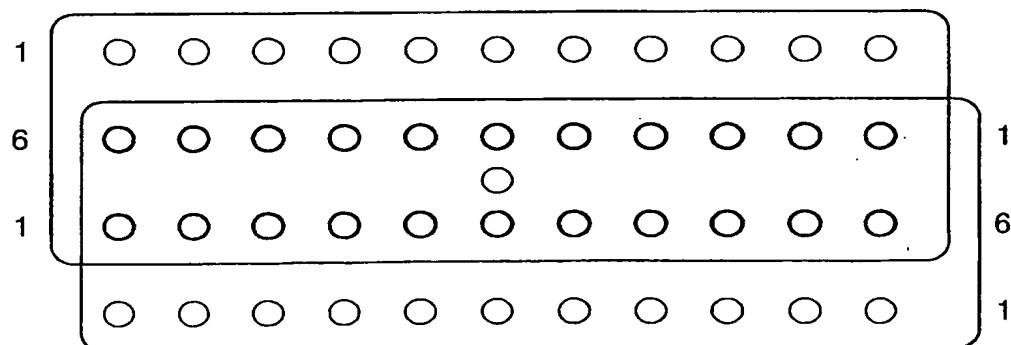


FIG. 4F

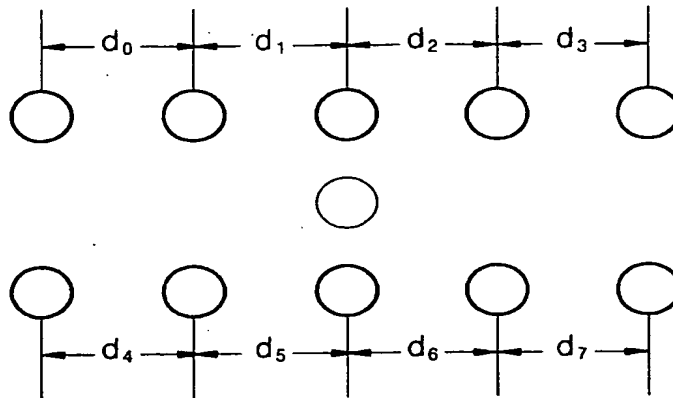
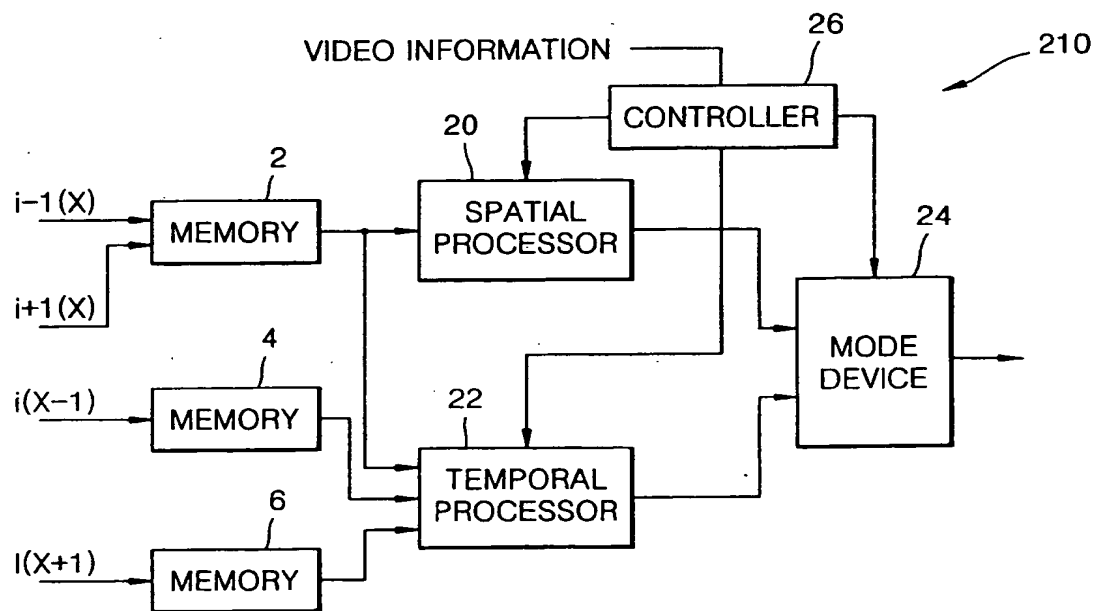


FIG. 5



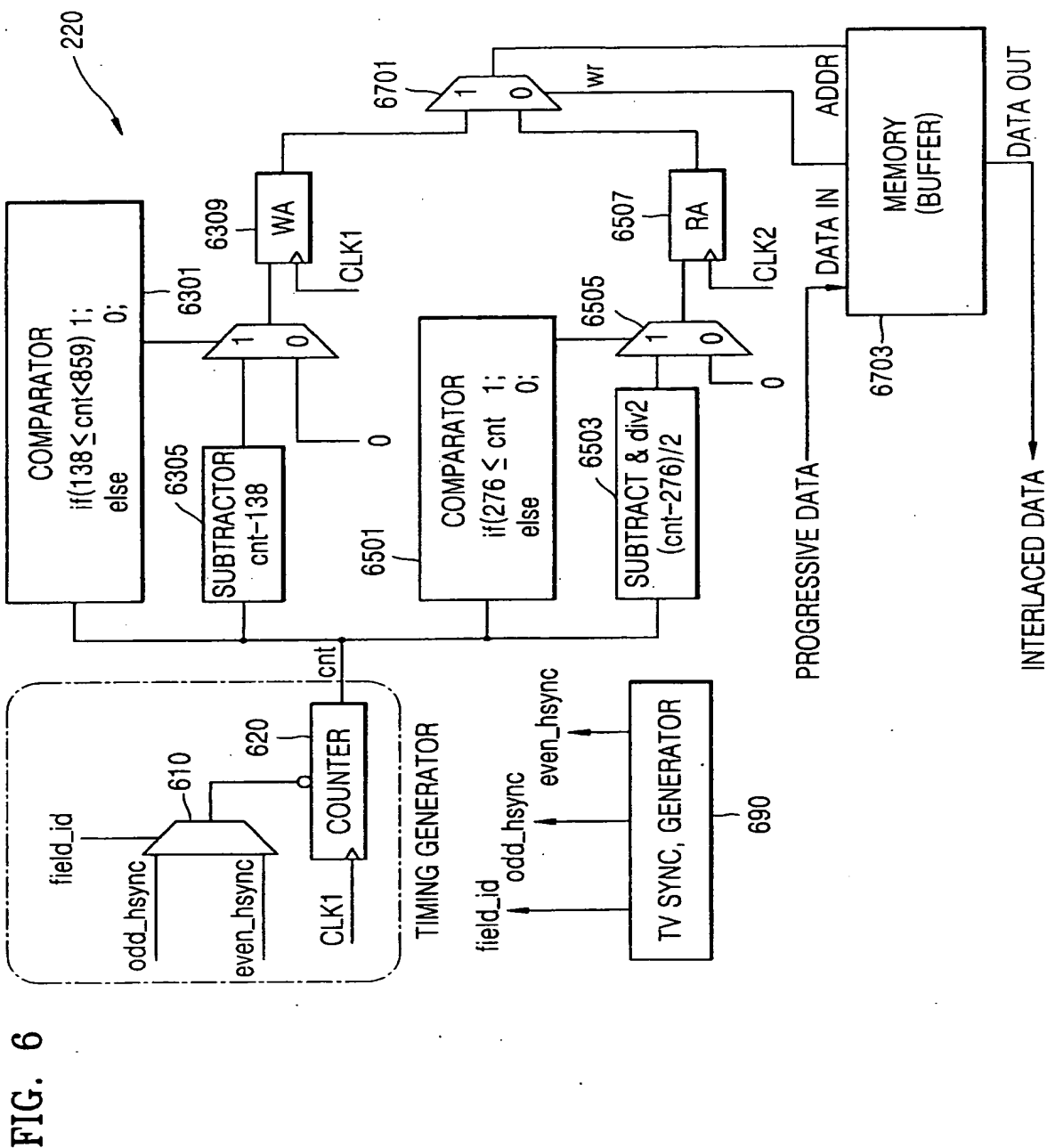


FIG. 6

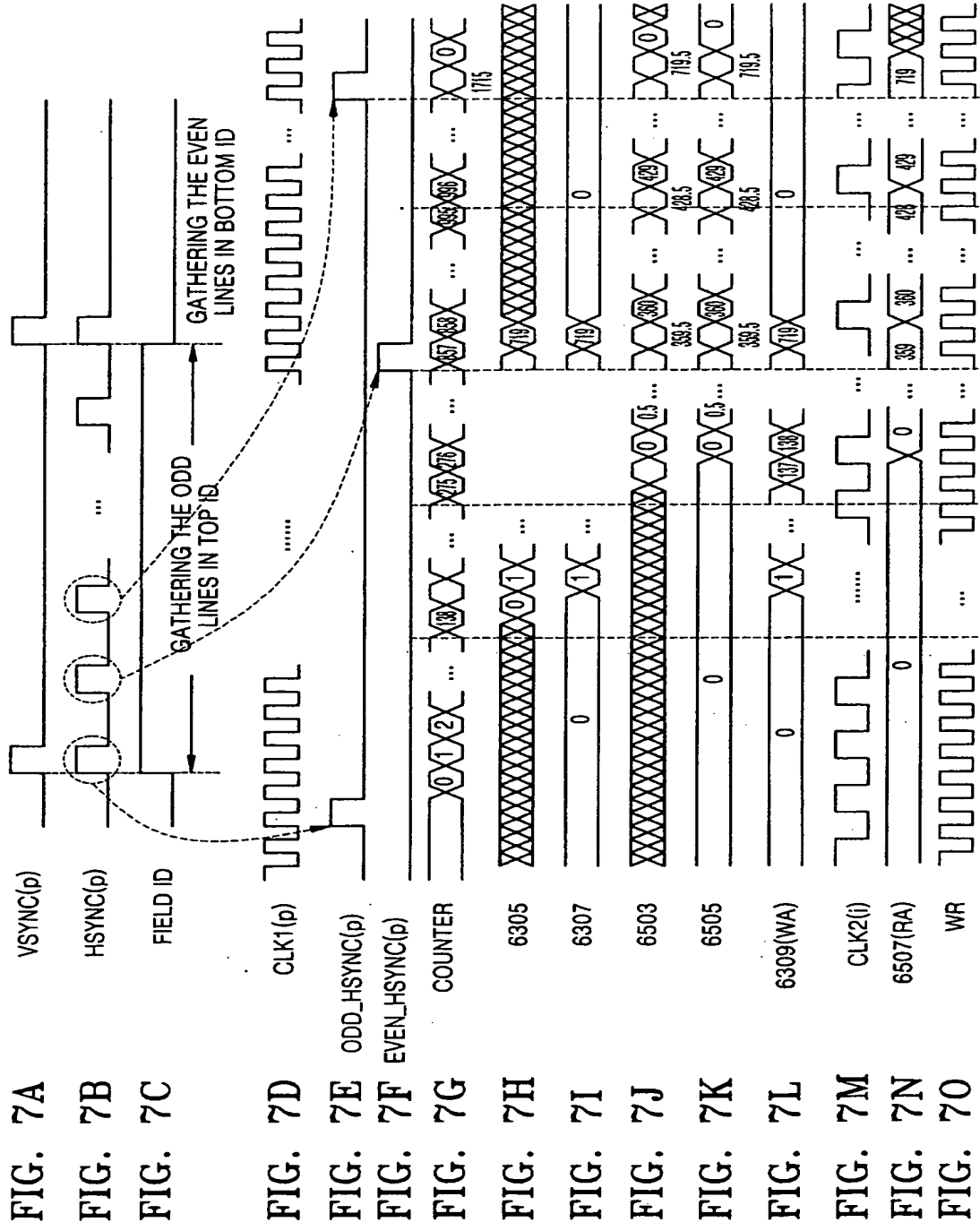


FIG. 8

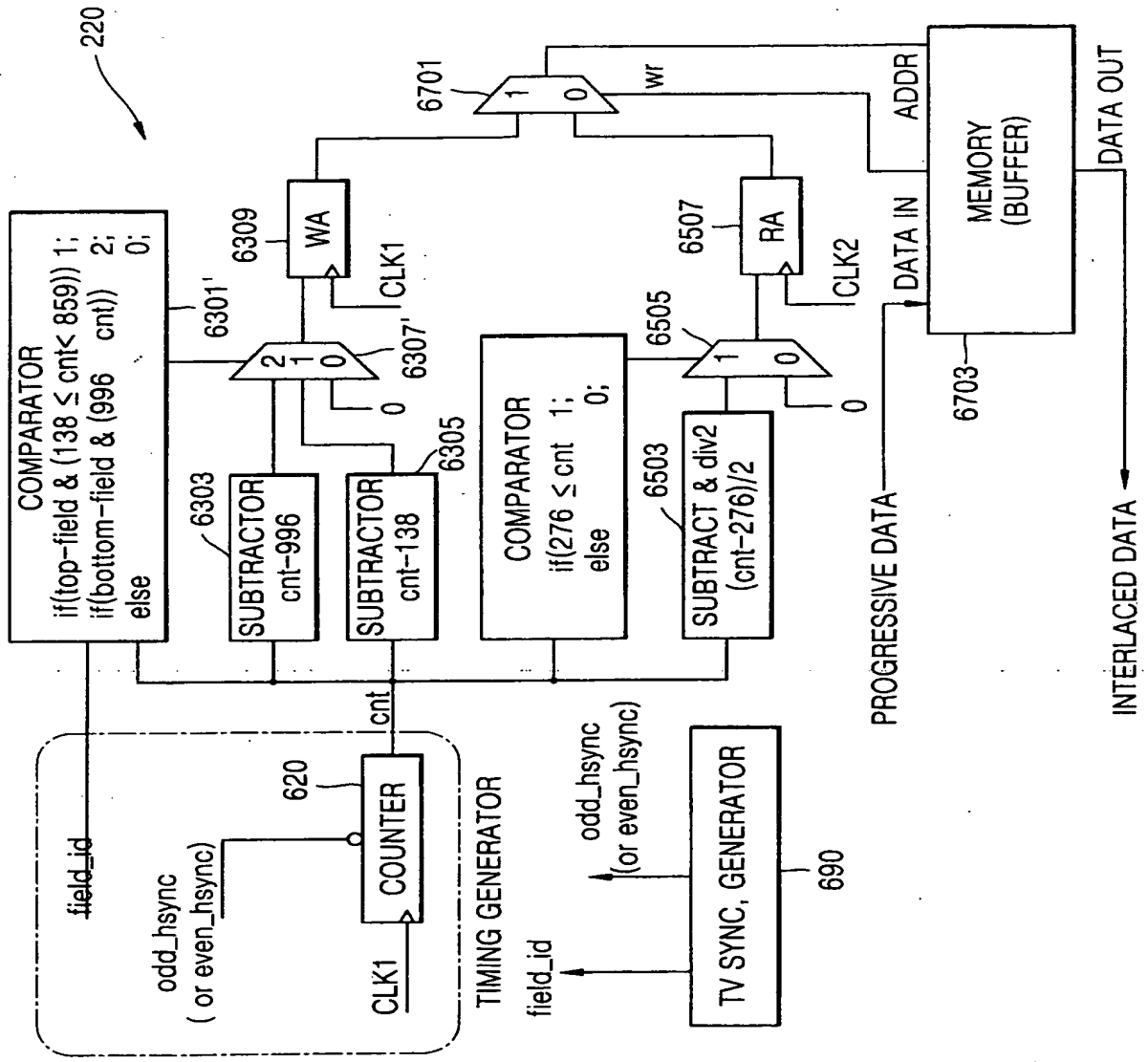


FIG. 9A

VSYNC(p)

FIG. 9B

HSYNC(p)

FIG. 9C

FIELD ID

**GATHERING THE EVEN
LINES IN BOTTOM ID**

**GATHERING THE EVEN
LINES IN BOTTOM ID**

FIG. 9D

CLK1(p)

FIG. 9E

ODD_HSYNC(p)

FIG. 9F

EVEN_HSYNC(p)

FIG. 9G

COUNTER

FIG. 9H.

6305

FIG. 9I

6307

FIG. 9J

6503

FIG. 9K

6505

FIG. 9L

6309(WA)

FIG. 9M

10

FIG. 9N

6507(RA)

FIG. 90

WR

FIG. 9P

6303